

Amendments to the Drawings:

The attached sheets of drawings includes changes to Figures 1-19. These sheets, which include Figures 1-18, replace the original sheets including Figures 1-18. In Figures 1-18, the figures have been label as "Related Art." In Figure 19, an arrowhead has been added to indicate the connection to the "Relational" device.

Attachment: Replacement Sheets
 Annotated Sheets Showing Changes

REMARKS

Claims 1-49 are pending in the application. Applicant thanks Examiner for allowing claims 1-27, 34-37, and 41-43. Claims 28-33, 38-40 and 44-49 are hereby canceled.

Objection to Drawings

In the Office Action the Examiner objected to the drawings, stating that arrowhead on the "Relational" device in Figure 19 is missing. Figure 19 is hereby amended to show the correct connection to the "Relational" device. Furthermore, Figures 1-18 are label with the designation "Related Art" so as to avoid any confusion between Figures 1-18 in the present application and the figures in U.S. Patent No. 6,246,975. Applicant is in the process of obtaining formal drawings to formalize the above corrections.

CONCLUSION

Applicant, again, thanks Examiner for allowance of claims 1-27, 34-37, and 41-43.

Issuance of a Notice of Allowance is respectfully requested.

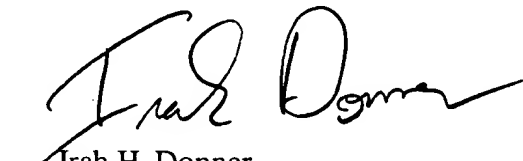
AUTHORIZATION

The Commissioner is hereby authorized to charge any additional fees that may be required for this Amendment, or credit any overpayment to deposit account no. 80-0219.

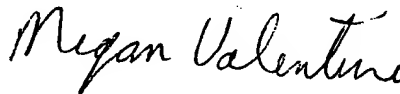
In the event that an extension of time is required, or which may be required in addition to that requested in a petition for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to deposit account no. 80-0219.

Respectfully submitted,

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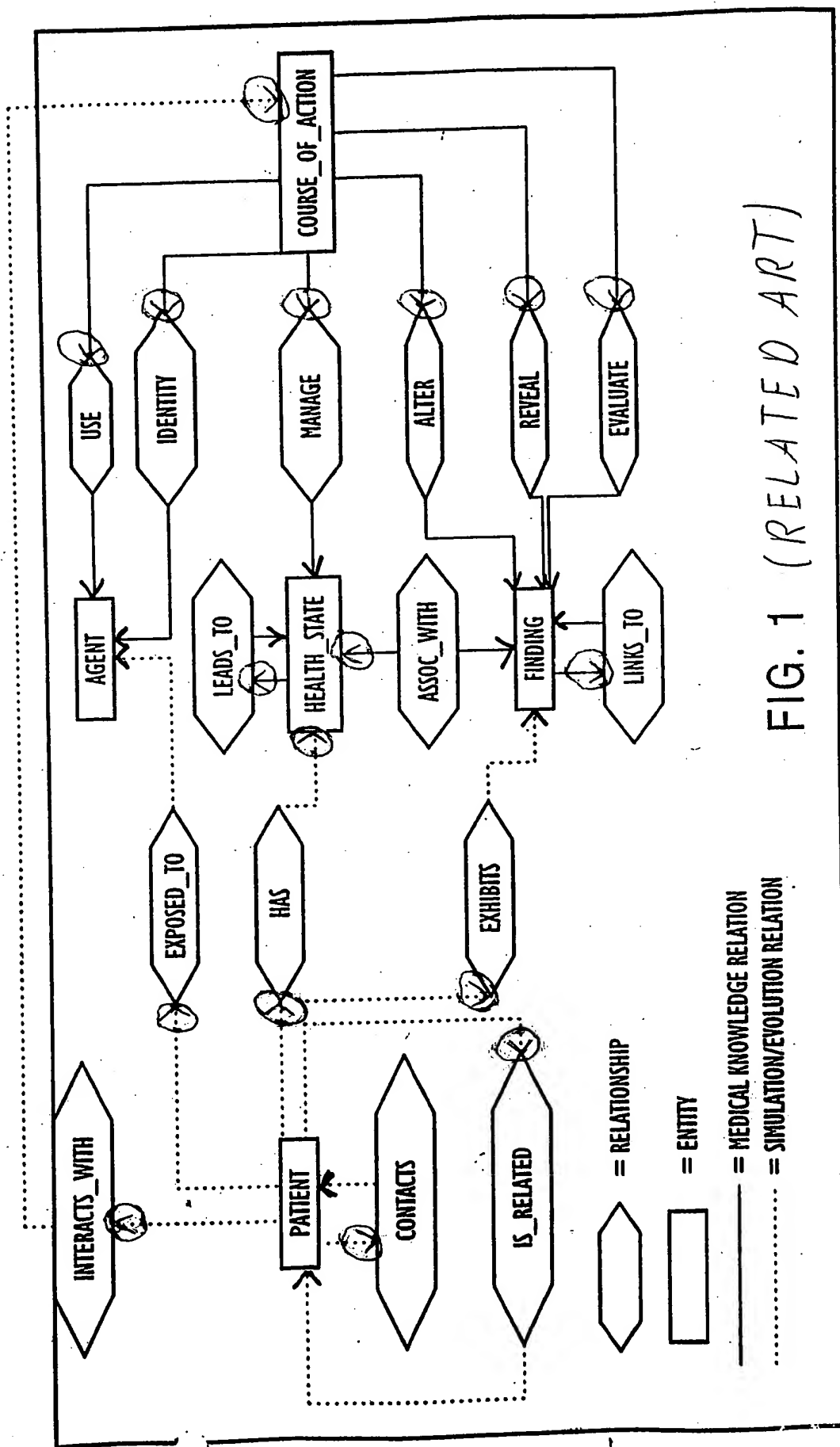


FIG. 1 (RELATED ART)

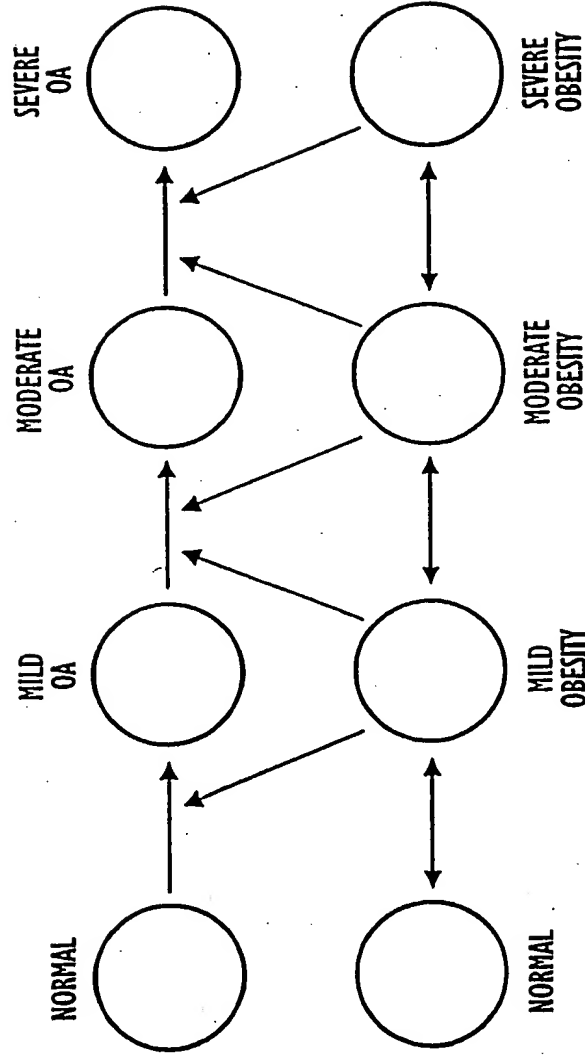


FIG. 2

(RELATED ART)

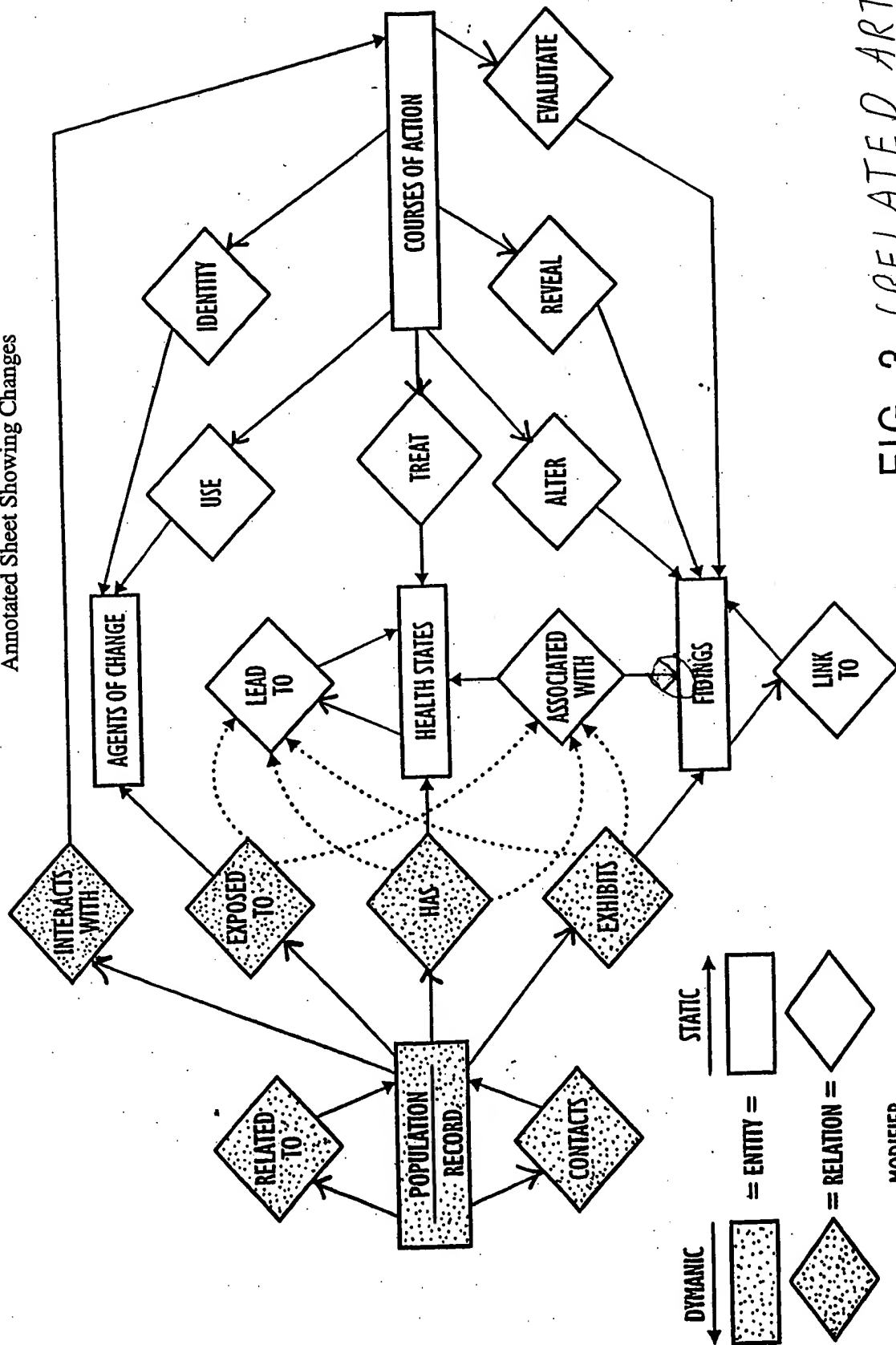


FIG. 3 (RELATED ART)

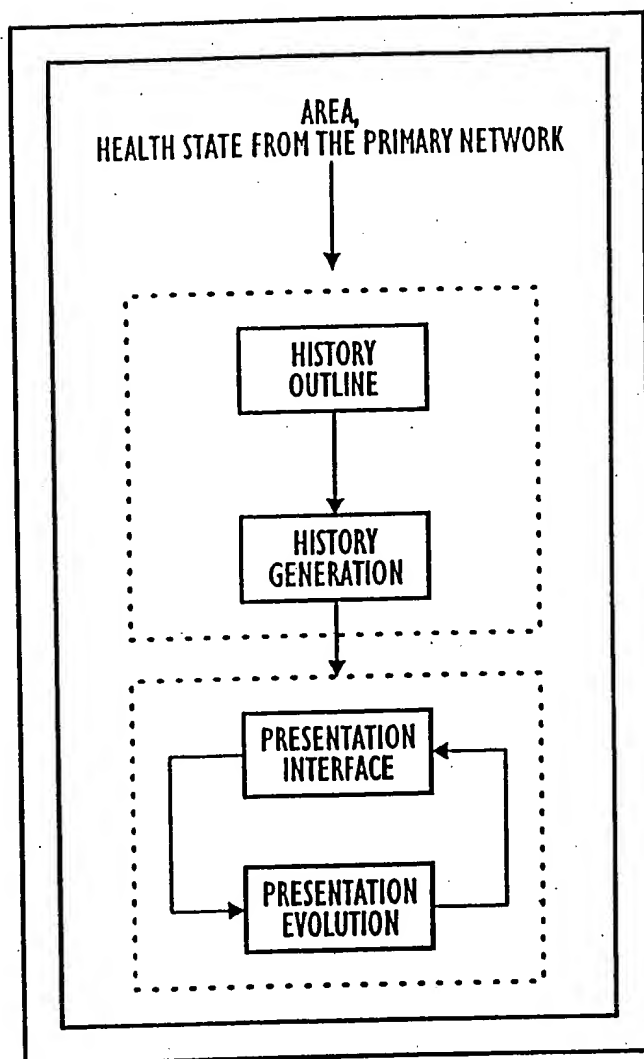


FIG. 4

(RELATED ART)

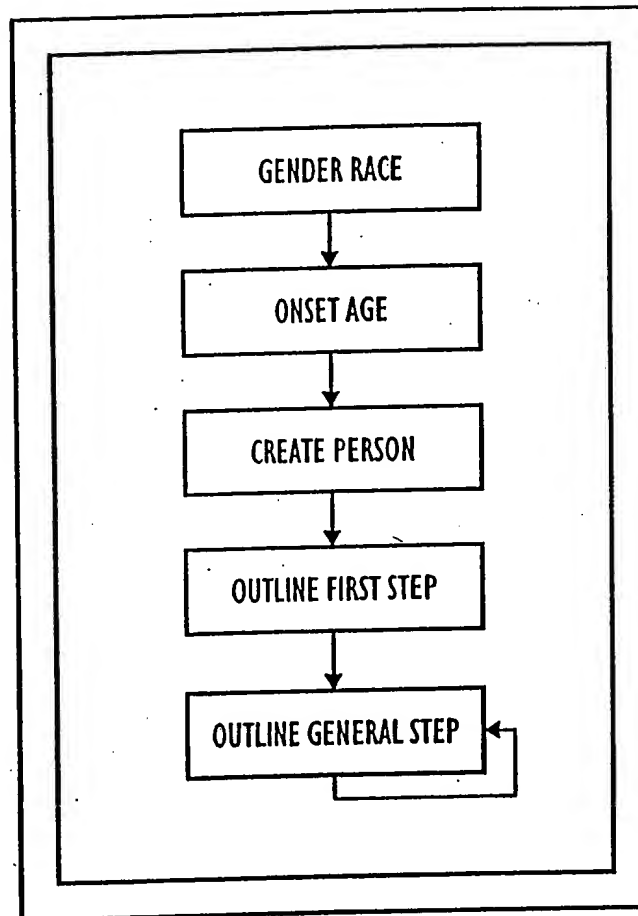


FIG. 5
(RELATED ART)

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Annotated Sheet Showing Changes

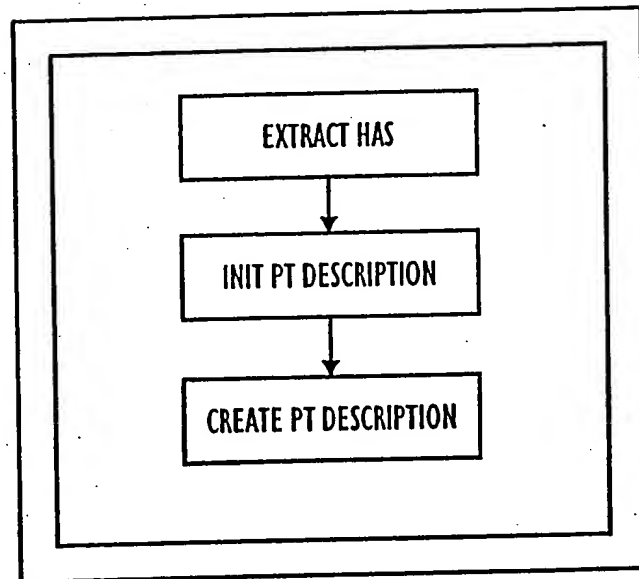


FIG. 6
(RELATED ART)

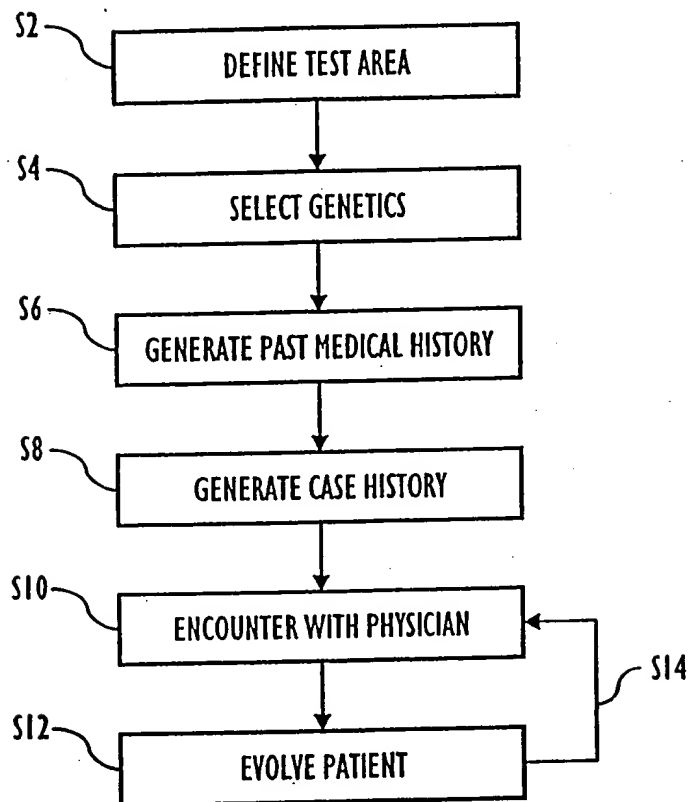


FIG. 7
(RELATED ART)

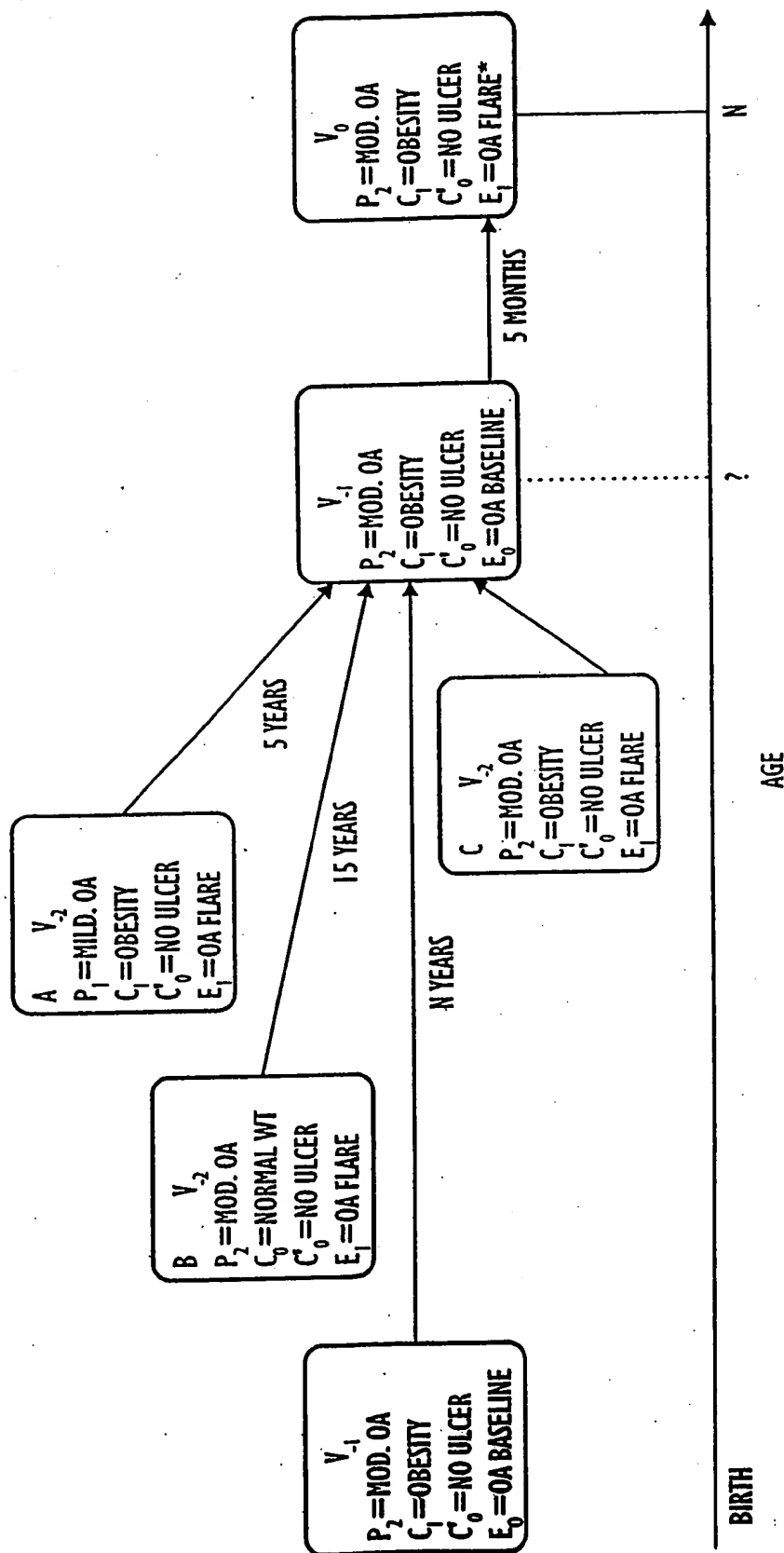


FIG. 8
(RELATED ART)

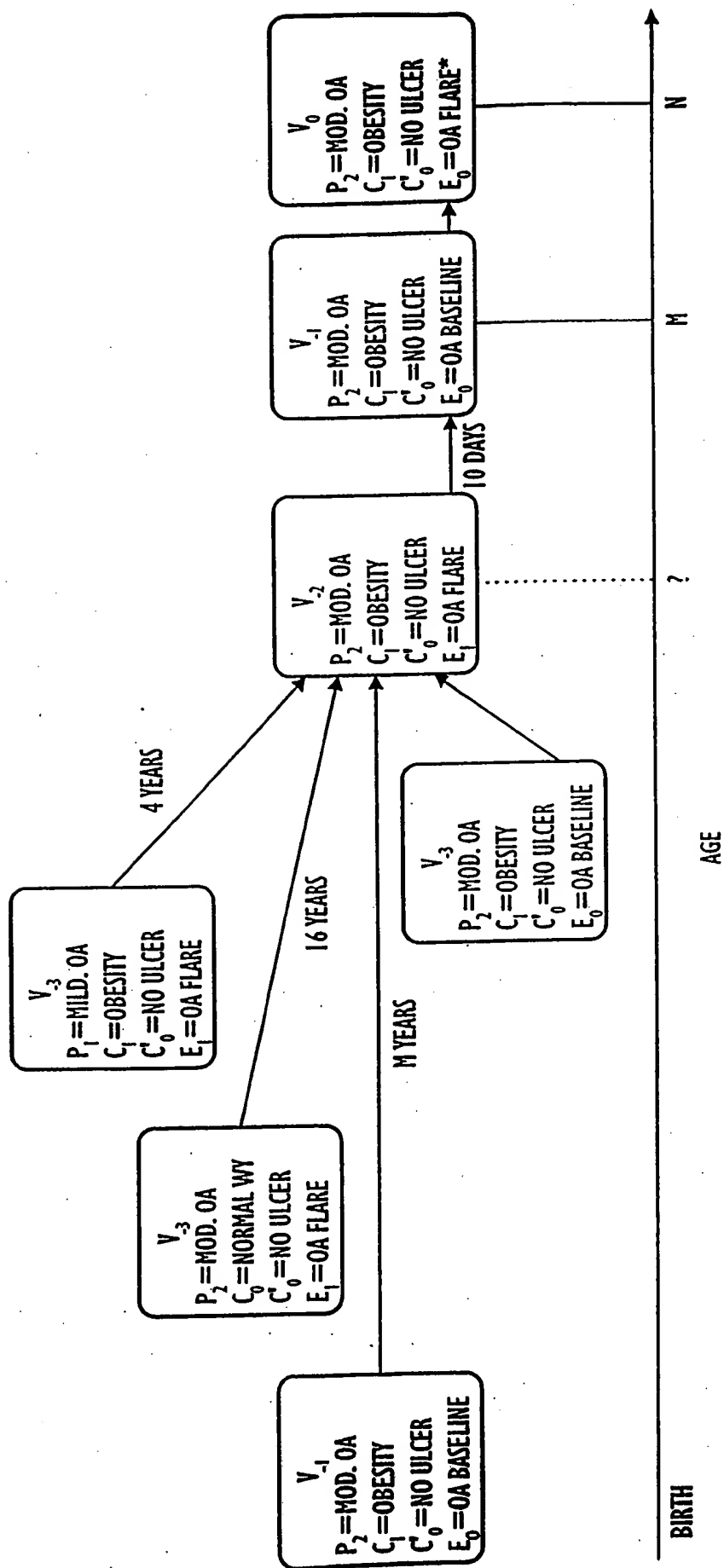


FIG. 9
(RELATED ART)

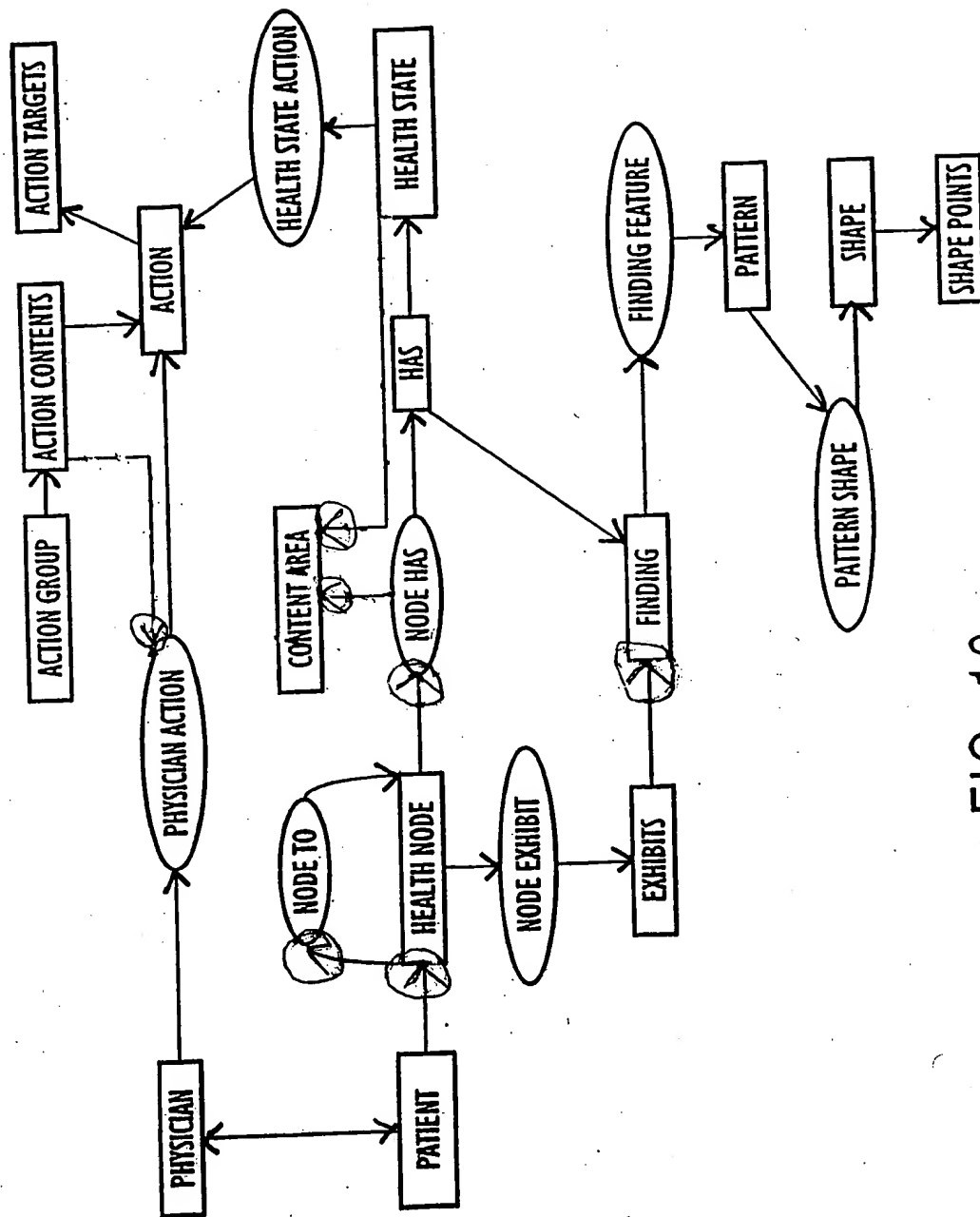


FIG. 10
(RELATED ART)

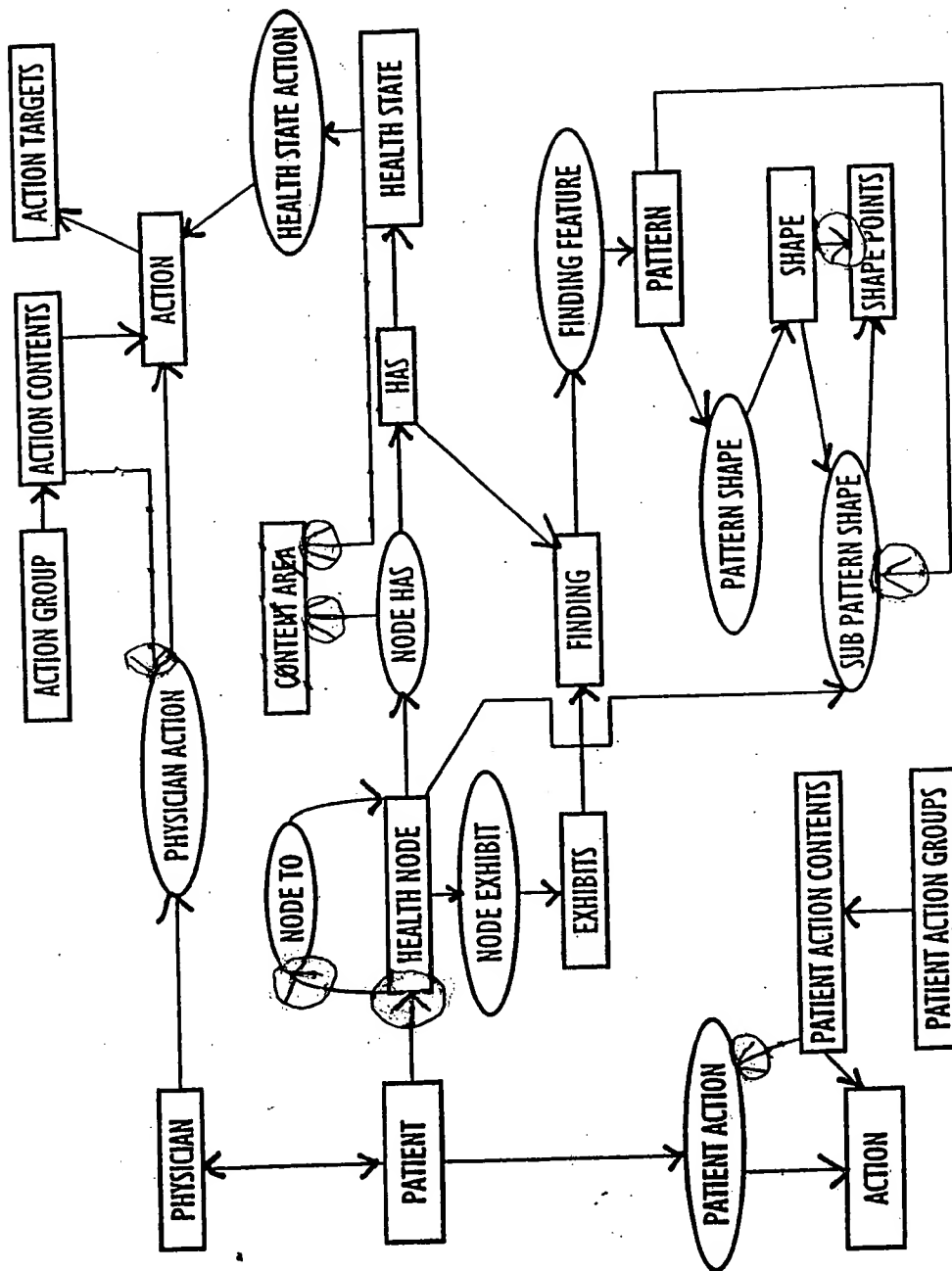


FIG. 11
(RELATED ART)

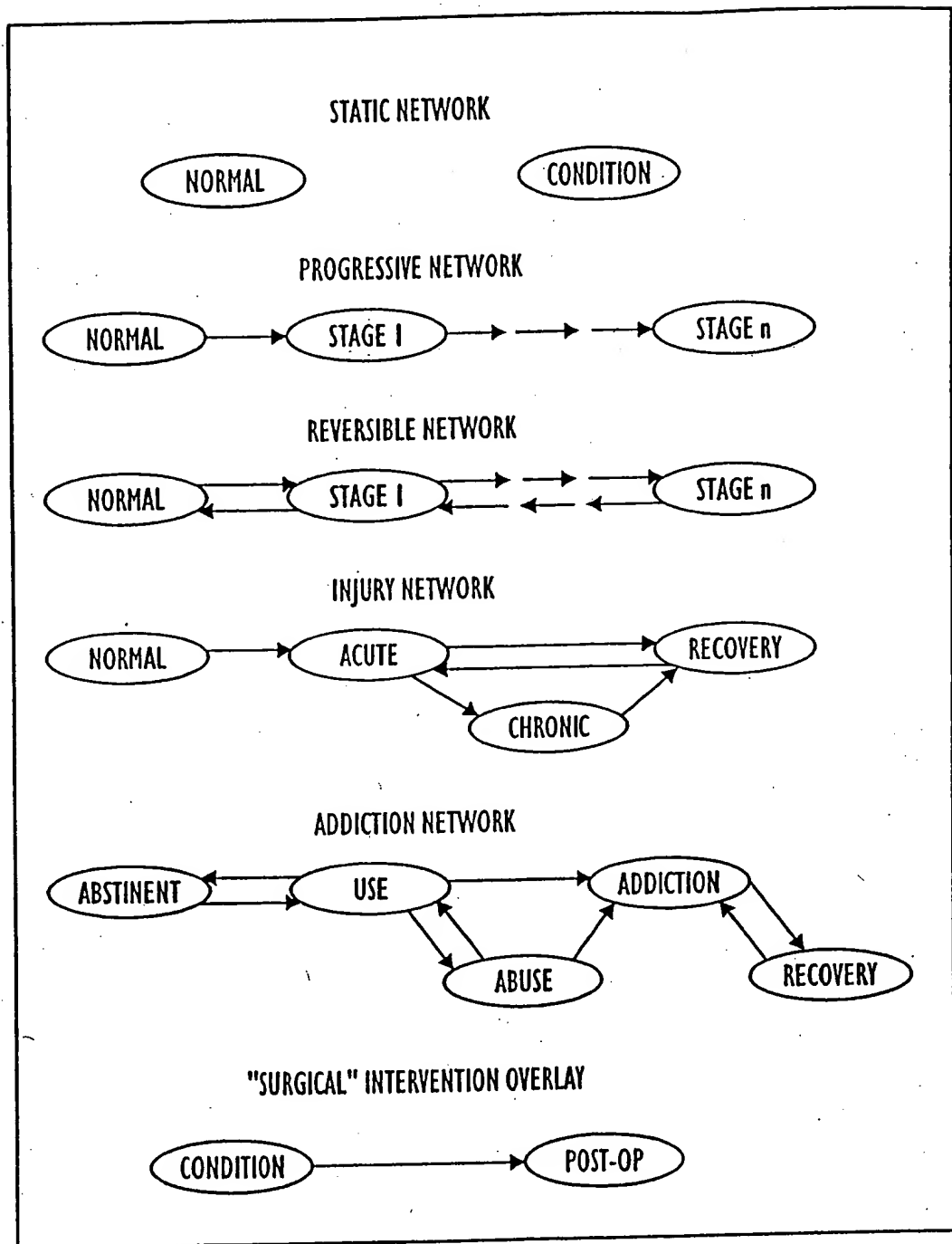


FIG. 12
(RELATED ART)

START PROCESS

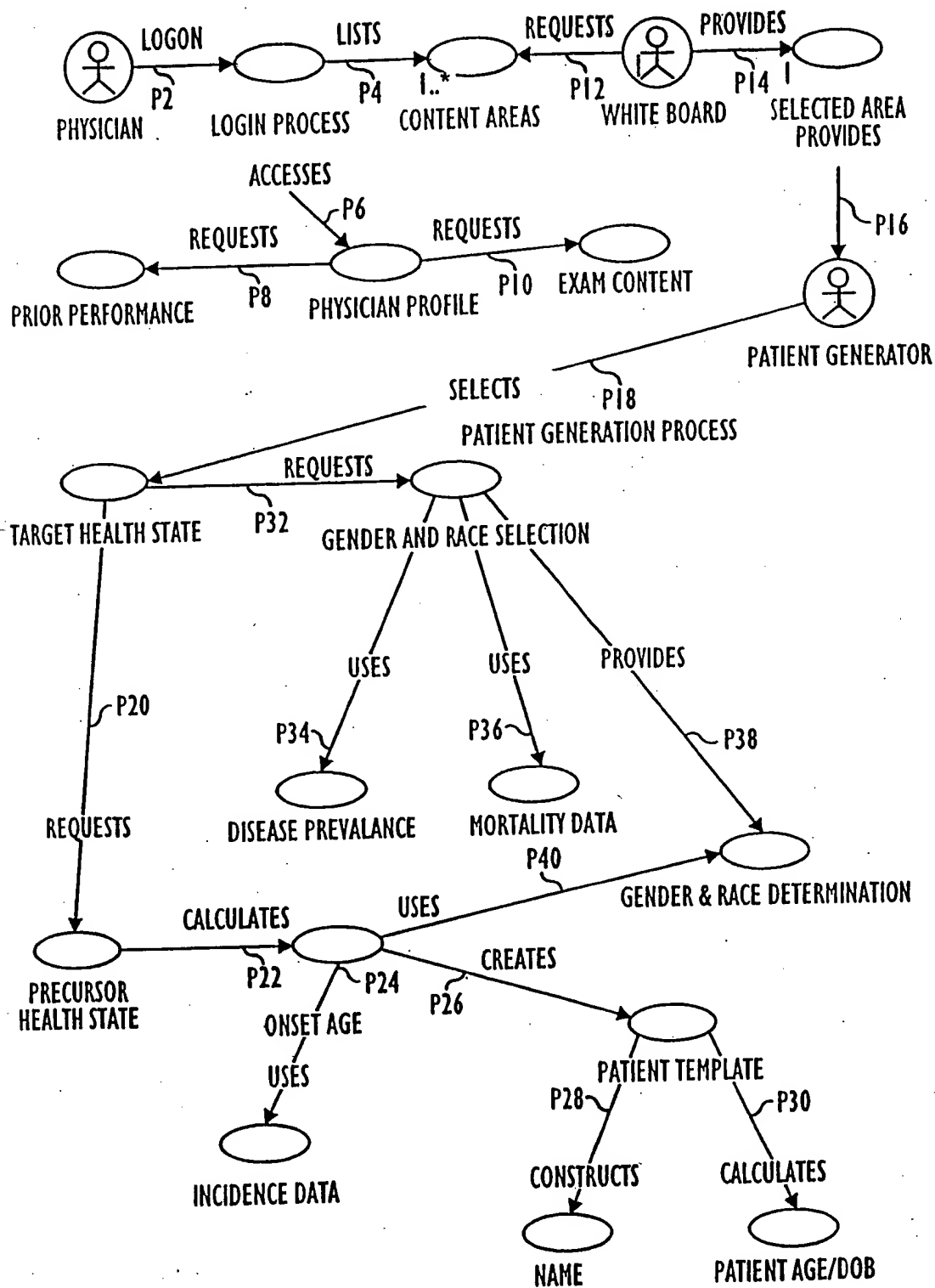


FIG. 13 (RELATED ART)

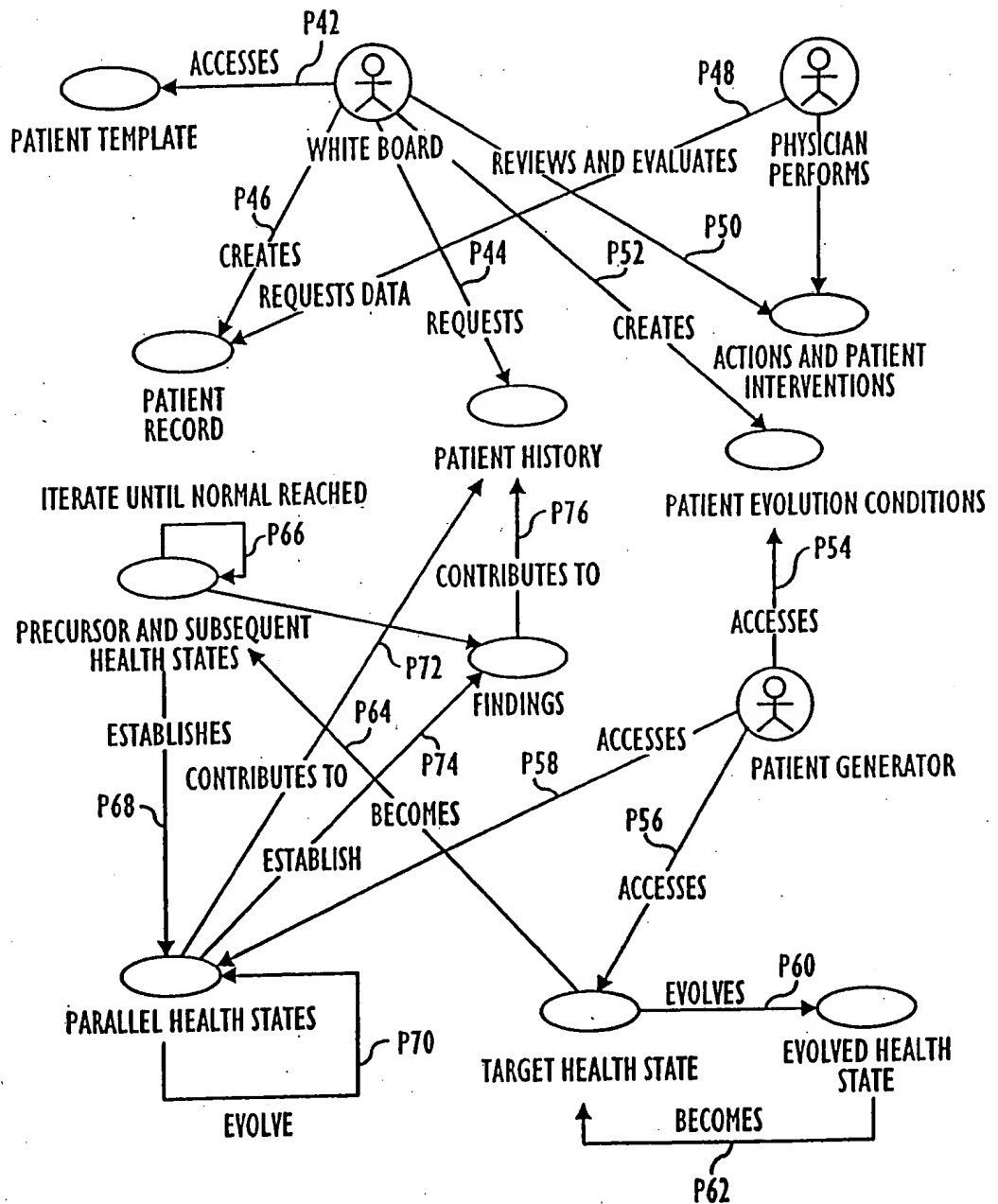


FIG. 14
(RELATED ART)

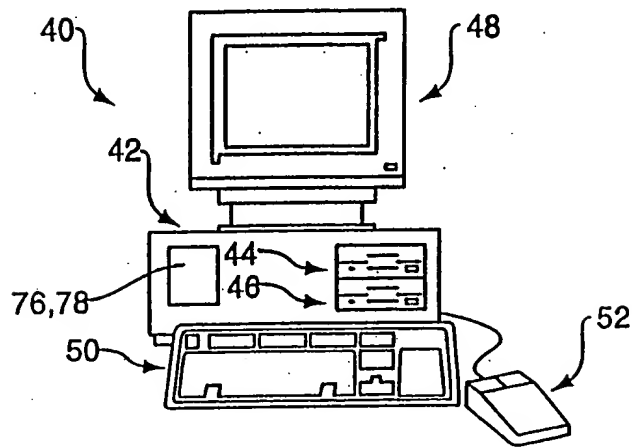


FIG. 15

(RELATED ART)

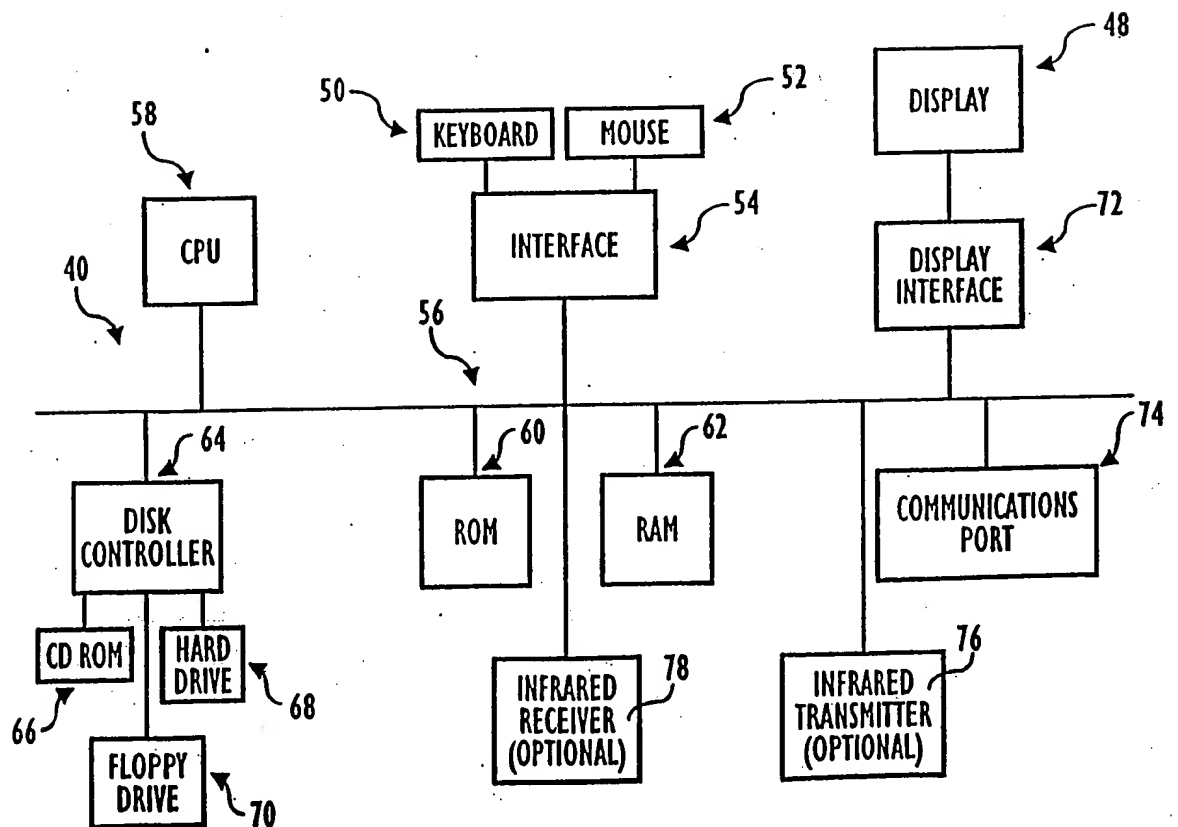


FIG. 16 (RELATED ART)

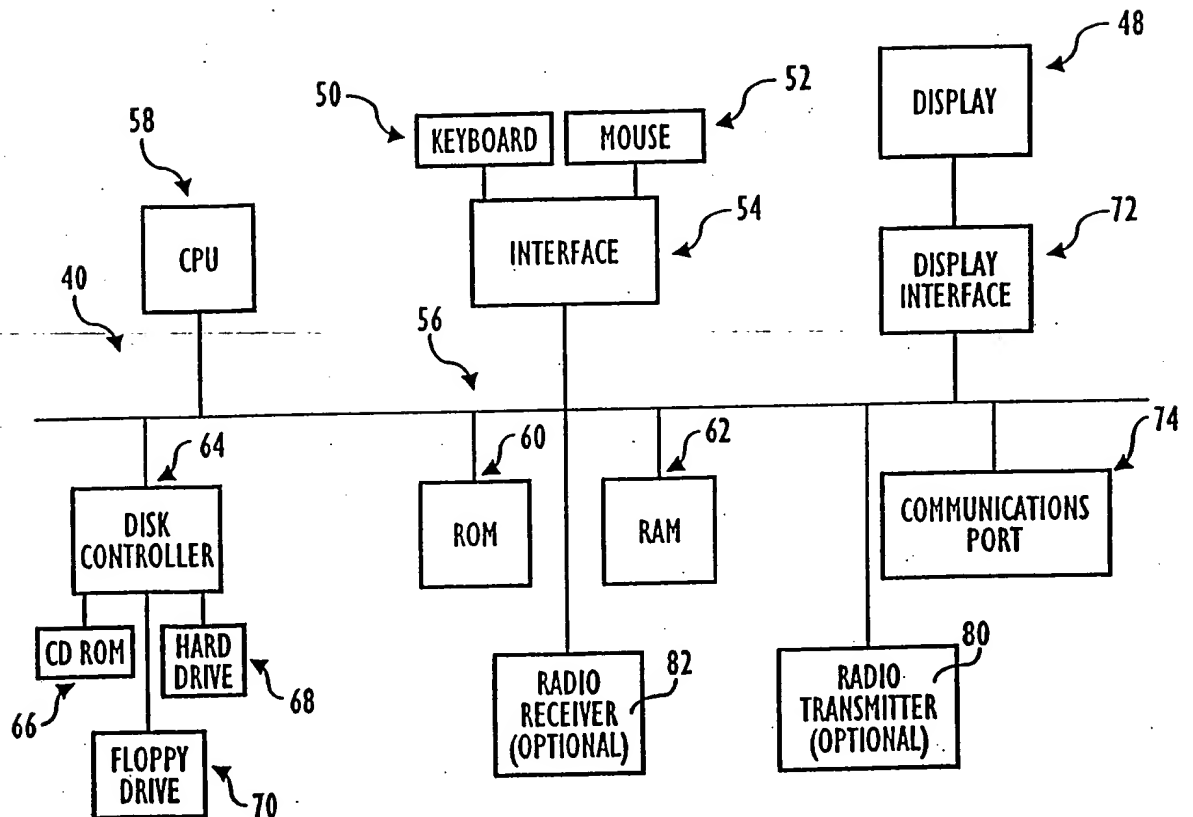


FIG. 17

(RELATED ART)

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Annotated Sheet Showing Changes

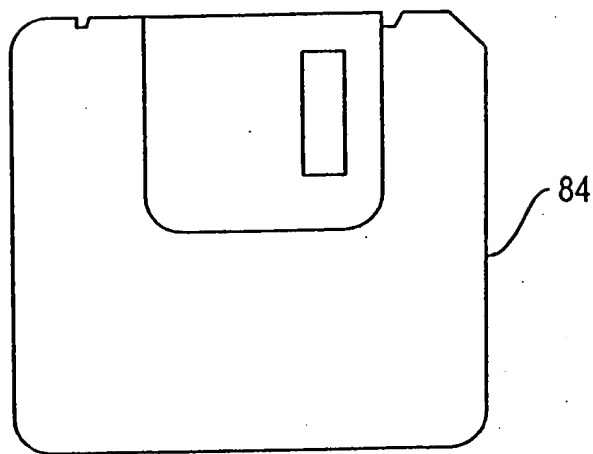


FIG. 18
(RELATED ART)

Figure 19

